IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gareth G. Hougham, et al. Examiner: James R. Harvey

Serial No.: 10/531,494 Art Unit: 2833

Filed: April 15, 2005 Docket: YOR920020293US1 (16348)

For: LAND GRID ARRAY (LGA) Dated: September 25, 2008

FABRICATION USING ELASTOMER CORE

AND CONDUCTING METAL SHELL OR MESH

Confirmation No.: 9075

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

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- U. S. Patent No. 4,813,129 A, dated March 21, 1989, issued to Karnezos;
 U. S. Patent No. 5,599,193 A, dated February 4, 1997, issued to Crotzer;
- 3. U. S. Patent No. 5,624,268 A, dated April 29, 1997, issued to Maeda, et al.;
- 4. U. S. Patent No. 6,046,410 A, dated April 4, 2000, issued to Wojnarowski, et al.;
- U.S. Patent Publication No. 2002/022383 A1, dated February 21, 2002, issued to Sakata, et al.:
- 6. PCT International Publication No. WO 01/89038 A2, dated November 22, 2001; and
- "Metallized Elastomeric Bumps for Chip and Zero Insertion Force Connectors", IBM Technical Disclosure Bulletin, IBM Corp., New York, Vol. 37, No. 9; September 1, 1994, Page 625 (XP 000475526).

Leonold Presser

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office c-business website, on September 25, 2008.

Dated: September 25, 2008

The references were cited in a European Search Report dated July 17, 2008. Applicants are submitting copies of the above-cited non-U.S. patent references, as required by 37 C.F.R. § 1.98 (a)(2)(i) and (ii), together with a copy of the European Search Report. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R.§ 1.97(b), no statement or fee is required.

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Leopold Presser Registration No. 28

Attorney for Applicants

Scully, Scott, Murphy & Presser, P.C. 400 Garden City Plaza – Suite 300 Garden City, New York 11530 (516) 742-4343

LP:jy

Attachments: PTO Form-1449;

Copy of European Search Report; and

Copies of the two (2) non-U.S. patent references cited.